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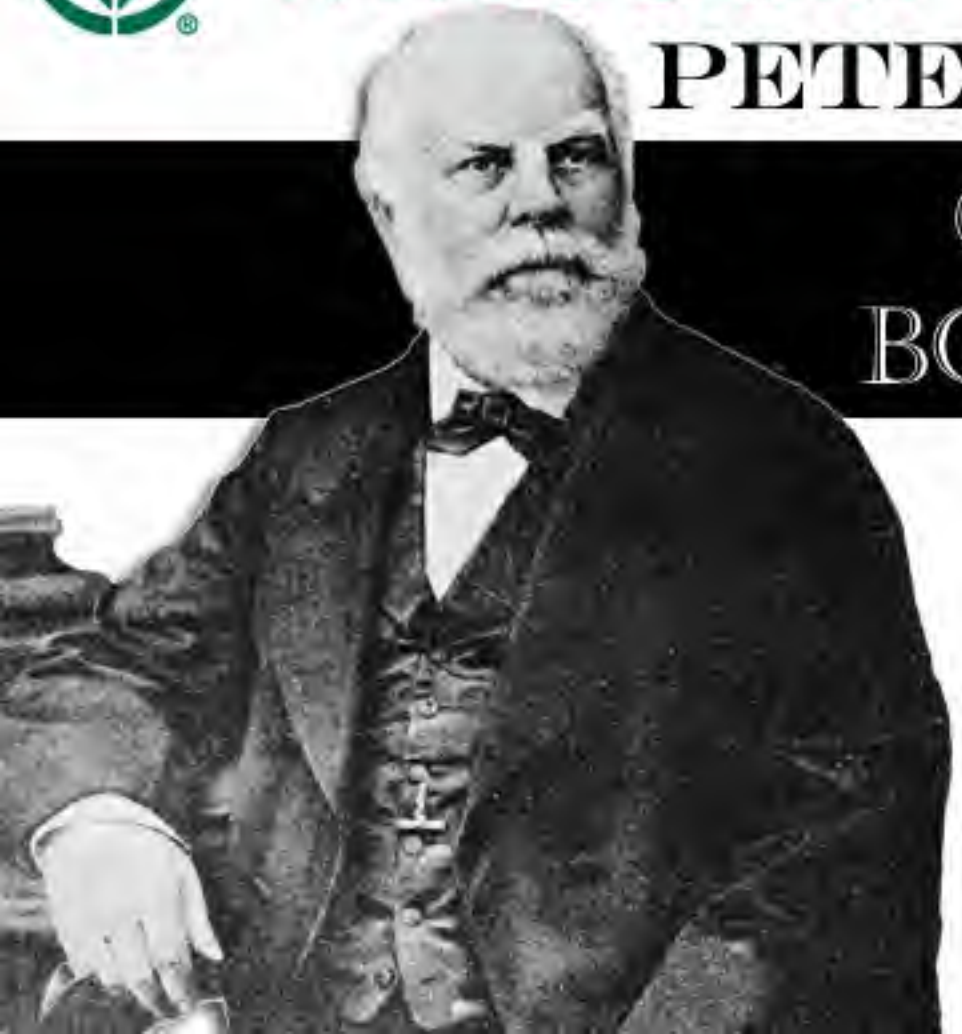
George Engelmann Botanical Notebooks



Pagination Note:
Since many of the items lack a specific page number, the page number displayed online refers to the sequentially created number each item was given upon cataloging the materials.

Xyris

Kunth vol IV 1843

pag 10 Nº. 15. X. brevifolia Mk — Penns. — Georgia
11 16 X. bulbosa Kth — Massach — Georgia
17 X. Caroliniana Walt = flexuosa Muhl?
= X. Jupicai Mx = anceps Muhl? = fimbriata Beyrich von Ele
New York — Florida
12 21. X. ambigua Beyr — Georgia
14 22 X. fimbriata Ell — Penns — Georgia
23 X. torta Smith. = X. indica Rush?
Georgia
24 27 X. Baldwiniana Rosen & Schult.
X. juncea Baldw apud Elliott
Georgia

1-3

Gray Man 1856 Lay

p. 487

X. bulbosa Kth = indica Rush, flexuosa Muhl.
Jupicai Mx in part. brevifolia and
non Mx. Newhampshire & Michigan southward
X. Caroliniana Walt. (Jupicai Mx in part
anceps Muhl. Rhode Island, southward
X. fimbriata Ell New Jersey southwards

131

Xyridaceae

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cm 0 1 2 3 4 5 6 7 8 9 10

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7657

Xyris

April 1844

Stem compressed, only 2 prominent angles
edges smooth
two lateral sepals obtusish
irregularly fringed & notched
bract obovate, slightly crenulate
leaves linear-setaceous, short

1. " X. brevifolia " Hale, Louisiana
torta Smith. Texas

two lateral sepals acute
deeply & irregularly fringed & notched, hirsute
bract obovate, very entire, caps. emarginate
leaves broad, long, the largest specimens

2. X. Texas & Alabama
comosa

very finely ciliate, cuspidate
bract orbicular, slightly crenulate
leaves broad, long, nearly as long
as the foregoing

3. X. fimbriata " Hale, Louisiana
" ambigua Beyrich

edges
angles scabrous
slightly so two lateral sepals finely ciliate acute,
capsule slightly emarginate (?) bract obovate
slightly crenulate, leaves short, grasslike
plant small

4. " X. brevifolia " Curtis N. Carol.

very scabrous; two lateral sepals acutish, fimbriate
& irregularly notched; capsule obovate obtuse
with a large plant leaves grass like, long.
bract obovate slightly crenulate

5. X. scabra Brazos
(var of curtissian Afroy)

Stem more or less compressed, many angled. a
Stem more compressed; two ~~edges~~ angles very prominent & smooth
two lateral sepals acute, very slightly ciliate, capsule
emarginate; bract orbicular, leaves linear grasslike
nearly entire long!

6. X. caroliniana Brazos New York

two lateral sepals subacute, fringed & notched, capsule
obtuse, bracts obovate, slightly crenulate, leaves
setaceous, short; plant small

7. X. minor Brazos.

Stem nearly roundish, many angled smooth
two lateral sepals acuminate, subaristate, very slightly ciliate
bract, obovate, narrow, ciliate, capsule obovate
leaves linear setaceous, shorter the stem.

8. X. bulbosa Kunth Brazos

over

7658

addition. Octob 1846

Stem compressed, only 2 prominent angles

edges scabrous

slightly so, on one side of the compressed stem some lines, so that the stem has sometimes the appearance of being many angled two lateral sepals acutish, fimbriate and incised, capsule linear obovate obtuse, — bract obovate nearly entire, smaller plant very narrow leaves elliptical, sometimes acutish heads

4. b. X carolinicana

Westchester New York

slightly so etc same as above, — two lateral sepals obtusish long ciliate fimbriate, and incised — bract obovate nearly entire. — A larger plant, broader leaves, elliptical acutish heads

4. c. X carolinicana

Florida

Stem more or less compressed many angled

Stem more compressed two edges very prominent and as well as the other angles scabrous. lateral sepals acuminate with long fringes — which are exerted above the ovule, bract obovate slightly crenulate, capsule oblong linear emarginate. — large plant with broad but rather short leaves. —

7. b. X brevifolia (Chapm)

Florida

Stem Stem nearly roundish, many angled smooth

lateral sepals acutish, fringed and incised. bract obovate crenulate, dorsal area much below the apex oblong, capsule oblong linear obtuse; plant undergrd. head oval leaves linear narrow short. —

9. X. juncea Baldw.

Chapm

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Mr. [illegible] yesterday at the [illegible] last

Ann. a Coll. three species Mexico 1814

The Catharinus [illegible] [illegible] [illegible] Mexico. [illegible]

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4c.

bud

Xyris caroliniana
Chapman
Florida.

4.b.

Xyris caroliniana
Mead
western New York

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7659.

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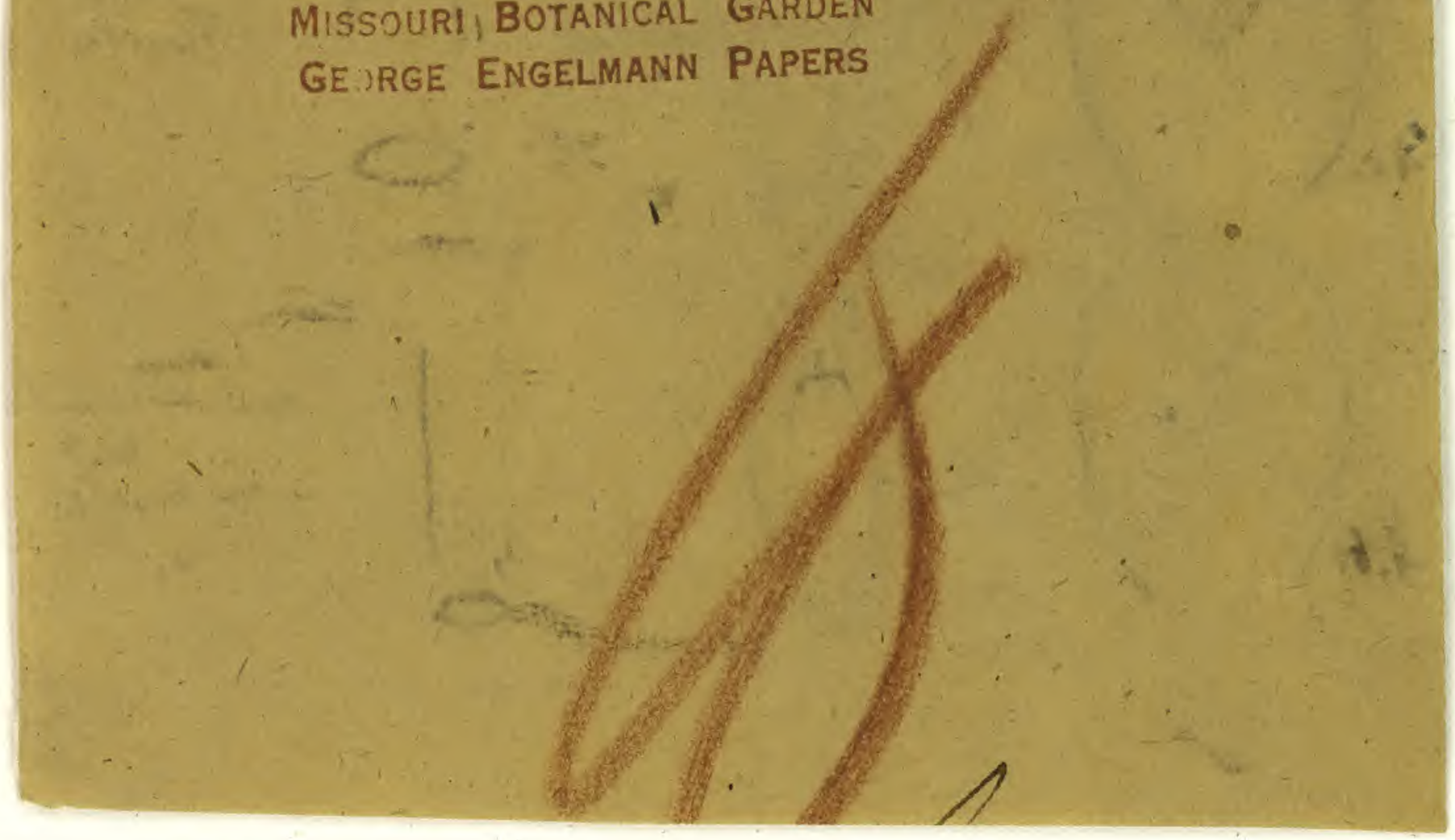

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bract

calyx

upper part of stem

stem

5

caps

Brazos

8

caps

Brazos

bulbosa

2

caps

Chocolate Bayou. Texas

Alabama

3

caps

Louisiana

6

New York

Xyris

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Mexico —
on Pinus ponderosa

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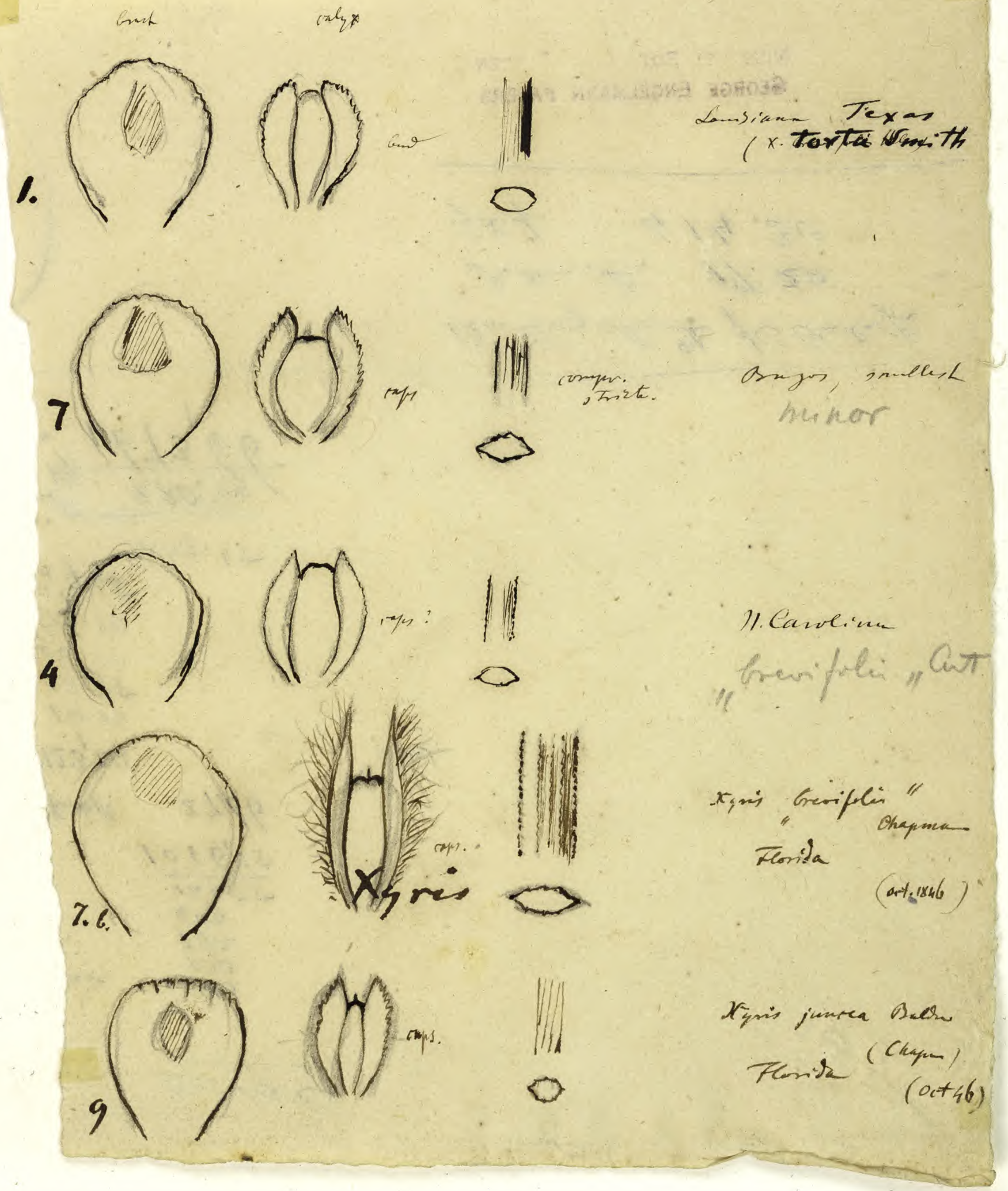

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Mr. Hale

er	180
	100
	192
	400
	144.75
	1016.75
Zuckst.	27.46
	123.20
	10.00
	12.75
	30.00
	79.50
	4945
	349.45
	280.00
	1673.66

Am Augustin für Arbeiter
Interest. 17.20
Zuckst. 414.30

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1997

x 30.

Tofieldia glutinosa n. sp

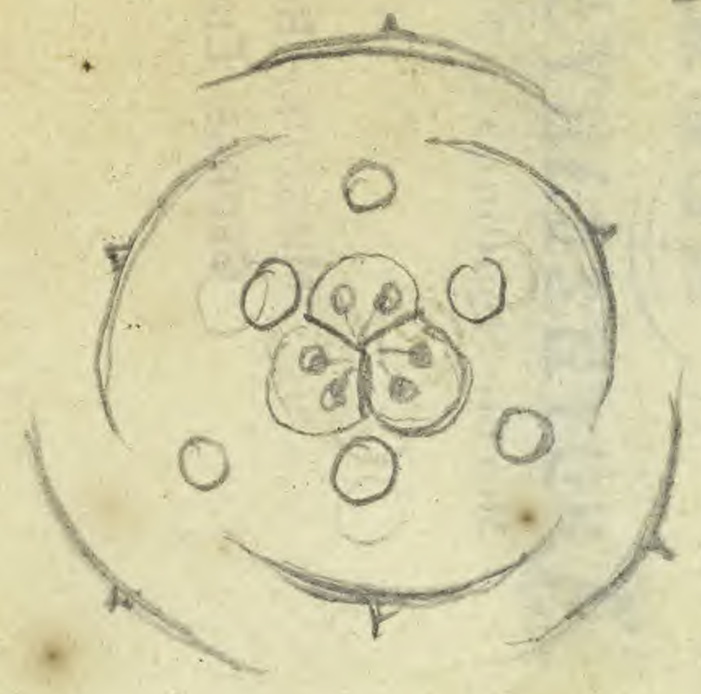
June 14 1865

top of stigma

seat of style

seat of stipe.

groove in which the Canal = Yarrn



seat of ovary

3 canal in the septum = Yarrn

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ALEX. LEITCH,

APOTHECARY & PHARMACEUTIST,

Marble Building Cor. Fourth & Olive Sts. St. Louis, Mo.

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Anthemis cum Baker 1876

Subgen Schoenoliriion

A. Arizonica Schult Linnaea 7 - 1832.

Mikrogyne Texana Schultz

Hesperanthemis

A. Leptophylla Torr. & A. Gray! Schultz Bip. p. 26 1849

A. Schaffneriana Baker Bip. Mon. Gregg 393!

A. Torreyi Baker Erschien termingemäß Ende Dez 1876 Zucker 851

Northern California Baker

Oregon Gaud

Greenman

7663

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Centrolepis

said to come from India

but most probably

Australian

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Centrolepis tenuior R.S. ?

Sprengel Syst. 1. p. 23

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